

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

VICTOR TAN CHER 'KHNG
LEE KIAN CHAI

SERIAL NO.: 10/023,049

ART UNIT: 2811

FILING DATE: 12/20/2001

EXAMINER:

For: SEMICONDUCTOR PACKAGE HAVING
SUBSTRATE WITH MULTI-LAYER METAL BUMPS

Attorney Docket No.: 00-1117

#3
IDS
J. McMillan
12/22/02

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

December 17, 2002

Assistant Commissioner of Patents
BOX AMENDMENT (NON FEE)
Washington, DC 20231

Dear Sir:

The citations listed on the accompanying form PTO/SB/08, copies attached may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted:

Stephen A. Gratton, Registration No. 28,418
Attorney for Applicants

2764 South Braun Way
Lakewood, CO 80228
Telephone: (303) 989-6353

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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December 17, 2002
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Stephen A. Gratton, Attorney for Applicants

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/023,049
				Filing Date	12/20/2001
				First Named Inventor	VICTOR TAN CHER KHNG
				Art Unit	2811
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	00-1117

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	US4,494,688	01/22/1985	Hatada et al.	
	B	US6,281,106B1	08/28/2001	Higdon et al.	
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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.
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Attorney Docket No.: 00-1117

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97 PRIOR TO THE FIRST OFFICE ACTION ON THE MERITS
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Assistant Commissioner for Patents
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Washington, D.C. 20231

Dear Sir:

The Information Disclosure Statement transmitted herewith is being filed within 3 months of filing or before the first Office Action on the merits, whichever is later.

A duplicate of this transmittal is attached. If any fees are due, please charge the Deposit Account 07-1857.

Respectfully submitted:

Stephen A. Gratton
Registration No. 28,418
Attorney of Record

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Telephone: (303) 989 6353
Fax: (303) 989 6538

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December 17, 2002
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Stephen A. Gratton, Attorney of Record



2811

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PTO/SB/21 (08-00)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/023,049
	Filing Date	12/20/2001
	First Named Inventor	VICTOR TAN CHER 'KHNG
	Group Art Unit	2811
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	00-1117

ENCLOSURES (check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Stephen A. Gratton, No. 28,418 THE LAW OFFICE OF STEPHEN A. GRATTON
Signature	
Date	December 17, 2002

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